

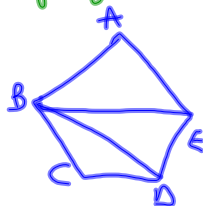
Ch 6.1-6.3 tomorrow

## 6.1 Polygons

Is it a polygon?

If yes, what type? *triangle, quad, ...*

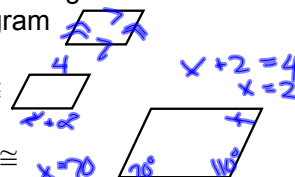
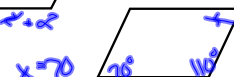
Vertex?

Diagonal? *B, D*Quadrilateral has  $360^\circ$ 

## 6.2

## Properties of Parallelograms

Def. of parallelogram

Opp. sides are  $\cong$ Opp. angles are  $\cong$ 

Consecutive angles are supplementary



Diagonals bisect each other



## 6.3 Is it a parallelogram?

A. Definition of a parallelogram

B. Both pairs of opposite sides are  $\cong$ C. Both pairs of opposite  $\angle$ s are  $\cong$ 

D. Diagonals bisect each other



E. Consecutive angles are supplementary

